

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/DE2004/002574

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 F15B1/02 E02F9/22

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 F15B E02F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 44 16 228 A1 (MANNESMANN REXROTH GMBH, 97816 LOHR, DE) 9 November 1995 (1995-11-09) cited in the application column 3, line 61 - column 4, line 2	1
A	SU 1 270 241 A1 (MI N-PROIZV OB DOROZHNOGO MASH "DORMASH"; MOGILEVSKIJ MASH) 15 November 1986 (1986-11-15) figure 2	1
A	US 4 995 517 A (SAOTOME ET AL) 26 February 1991 (1991-02-26) column 7, line 3 - column 7, line 20	1

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search  21 March 2005	Date of mailing of the international search report  31/03/2005
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl Fax (+31-70) 340-3016	Authorized officer  Toffolo, O

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Information on patent family members

International Application No

PCT/DE2004/002574

Patent document cited in search report	Publication date	Patent family member(s)			Publication date
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		WO	9530800 A1		16-11-1995
		EP	0759109 A1		26-02-1997
		JP	9512869 T		22-12-1997
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		EP	0482237 A1		29-04-1992
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